



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Gennady MERKULOV et al. Art Unit: 1642

Serial No.: 09/820,003

Examiner: S. Rawlings

Filed: March 29, 2001

Atty. Docket: CL001196

For: ISOLATED HUMAN RAS-LIKE
PROTEINS, NUCLEIC ACID MOLECULES
ENCODING THESE HUMAN RAS-LIKE
PROTEINS, AND USES THEREOF

**Submission Of Substitute Sequence Listing
Under 37 CFR § 1.821(a)**

TECH CENTER 1600/2900

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Assistant Commissioner for Patents
Washington, D.C. 20231

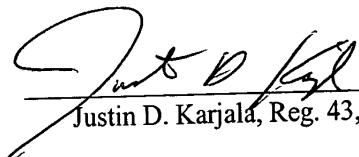
Sir:

In compliance with 37 C.F.R. § 1.821(a), applicants hereby submit a Substitute Sequence Listing for the above-identified application, including a paper copy of the Substitute Sequence Listing and a computer readable copy (on diskette) of the Substitute Sequence Listing. Please replace the originally submitted Sequence Listing with the Substitute Sequence Listing submitted herewith.

In accordance with 37 C.F.R. § 1.821(f), the paper copy of the Substitute Sequence Listing and the computer readable copy of the Substitute Sequence Listing submitted herewith are identical. The Substitute Sequence Listing includes no new matter.

It is respectfully believed that this application complies with the Sequence Listing requirements and is now in condition for processing.

Respectfully submitted,



Justin D. Karjala, Reg. 43,704

Date: April 14, 2003

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